FORM PTC (REV. 10-2	0-1390 U.S. DEPARTMENT OF C	OMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY 'S DOCKET NUMBER							
•		R TO THE UNITED STATES	HEIW:034							
	DESIGNATED/ELECTED OFFICE (DO/EO/US)		U.S. APPLICATION NO. (If known, see 87 68 6							
CONCERNING A FILING UNDER 35 U.S.C. 371 10 / 5068										
INTER	NATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED							
PCT/JP03/02710 7 March 2003 8 March 2002										
		DING FOR USE AS AN OPTICAL B	I							
APPLICANT(S) FOR DO/EO/US Hiroaki TATEMATSU, Kazuhiro OKUYAMA, Hiroshi KAWATO,										
and Satoru KINOUCHI Applicant herewith submits to the United States Designated/Flected Office (DO/FO/US) the following items and attacking the same and attacki										
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. X This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.										
2.										
3. 🛭	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include									
4.	items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31).									
5. K										
	a. is attached hereto (required only if not communicated by the International Bureau).									
	b. X has been communicated by the International Bureau.									
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).									
6. X										
, « E	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). X is attached hereto.									
ا ن	. —	mitted under 35 U.S.C. 154(d)(4).								
7.		nternational Application under PCT Article 19	(35 U.S.C. 371(a)(3))							
🗀		ired only if not communicated by the Internati								
			onai Burcau).							
	b. have been communicated by the International Bureau.									
	c. have not been made; however, the time limit for making such amendments has NOT expired.									
	d. have not been made and will not be made.									
8.	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).									
9. 🛛	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).									
10.	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).									
Iten	ns 11 to 20 below concern docume	ent(s) or information included:								
11. X	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.									
12.	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.									
13. X	A preliminary amendment.									
14. X	An Application Data Sheet under 37 CFR 1.76.									
15.	A substitute specification.									
16.	A power of attorney and/or change of address letter.									
17.	A computer-readable form of the	sequence listing in accordance with PCT Rule	e 13ter.2 and 37 CFR 1.821 - 1.825.							
18.	A second copy of the published	nternational application under 35 U.S.C. 154(c	1)(4).							
19. 🗌	A second copy of the English lan	nguage translation of the international applicati	on under 35 U.S.C. 154(d)(4).							
20. X	Other items or information:									
	PCT Request									
	Notification of Receipt									
	PCT/TB/308									

U.S. APPLICATION TO. (if know	56896 _{PCT}	ATTORNEY'S DOCKET NUMBER HEIW: 034								
21. X The follow	ing fees are submitted:	CALCULATIONS PTO USE ONLY								
BASIC NATIONAL	L FEE (37 CFR 1.492 (a)									
Neither internation nor international se and International S	nal preliminary examinati earch fee (37 CFR 1.445(earch Report not prepare									
International prelin USPTO but Interna	ninary examination fee (3 ational Search Report pre									
International prelin but international se	ninary examination fee (3 carch fee (37 CFR 1.445(
but all claims did n	ninary examination fee (3 oot satisfy provisions of P									
and all claims satis	ninary examination fee (3 fied provisions of PCT A R APPROPRIATE	¢ 9:	20.00	1						
				D	20.00					
from the earliest clai	0 for furnishing the oath imed priority date (37 CF		\$							
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$		<u> </u>				
Total claims	6 - 20 =		x \$18.00	\$						
Independent claims	$\frac{1}{1} - 3 =$	11 11 \	x \$86.00	\$						
MULTIPLE DEPEN	DENT CLAIM(S) (if app		+ \$290.00	\$						
Applicant claim		PF ABOVE CALCU e 37 CFR 1.27. The fees			20.00					
are reduced by	1/2.			\$						
5			UBTOTAL =	\$ 9:	20.00					
Processing fee of \$1 from the earliest claim	30.00 for furnishing the limed priority date (37 CF	\$								
		\$ 92	20.00.							
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +										
		\$ 9:	20.00							
					unt to be refunded:	\$				
					charged:	\$				
a. \boxed{X} A check in the amount of \$ 920.00 to cover the above fees is enclosed. $\pm 1796/$										
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.										
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any										
overpayment to Deposit Account No16-0331 A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card										
information should not be included on this form. Provide credit card information and authorization on PTO-2038.										
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.										
SEND ALL CORRESPO	ONDENCE TO:		//>	دوس	114	Ke K				
Roger W. Parkhurst SIGNATURE										
_	WENDEL, L.L.P.									
1421 Prints Church Guite 210										
Alexandria, Virginia 22314-2805										
PLEASE ACCEPT THE \$\frac{11}{18} \frac{1}{18} \frac{1}{18										
AUTHORIZATION TO DEBIT										

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DEP. ACCT. 16-0331 PARKHURST & WENDEL